



King County
SENIOR APPLICATIONS DEVELOPER
DEPARTMENT OF EXECUTIVE SERVICES
INFORMATION AND TELECOMMUNICATIONS SERVICES DIVISION

Annual Salary: \$66,352 - \$84,105

Job Announcement: 06CY6088

OPEN: 5/17/06 CLOSE: Open Until Filled

WHO MAY APPLY: This term-limited temporary position is open to all qualified candidates. This position is fully benefited (medical, dental, vision, paid holidays and vacation) and is expected to end by January 30, 2007.

WHERE TO APPLY: Required application materials can be mailed or faxed to: **Christine Ynzunza, 700 Fifth Avenue, Suite 2300, Seattle, WA 98104, Fax 206-263-4834.** Email applications are encouraged at HRITS@metrokc.gov. All application materials are required. Applications materials must be received by 4:30 p.m. on the closing date. Postmarks are not accepted. PLEASE NOTE: Applications not received at the location specified above and those that are not complete may not be processed.

FORMS AND MATERIALS REQUIRED:

- [King County application form.](http://www.metrokc.gov/ohrm/jobs/JobApplications.htm) Application forms may be found at <http://www.metrokc.gov/ohrm/jobs/JobApplications.htm>
- Resume (WORD format only)
- A letter of interest detailing your background and describing how you meet or exceed the requirements
- A completed skills matrix (attached).

WORK LOCATION: 700 Fifth Avenue, Seattle Municipal Tower (formerly Key Tower), Seattle, WA.

WORK SCHEDULE: This position is exempt from FLSA requirements and is not overtime eligible. The normal workweek is normally Monday through Friday 8:00 a.m. to 5:00 p.m. This position will participate in an on-call 24X7 rotation.

POSITION PURPOSE: This position will support the criminal justice systems used by the Department of Juvenile and Adult Detention and the King County Sheriff's Office. The incumbent will respond to client questions and application problems, perform system enhancements and develop new applications.

PRIMARY JOB DUTIES INCLUDE: This position will work with the other analysts and internal clients to:

- Perform development, enhancement and support of application systems using COBOL, CICS, VSAM, and MQ Series.
- Perform analysis of complex business functions, development of detailed business requirements, functional and technical designs, and test & implementation plans using standard systems development life cycle methodologies.
- Test and validate new or changed information systems applications.

KING COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER. JOB ANNOUNCEMENTS ARE AVAILABLE IN ALTERNATIVE FORMATS FOR PERSONS WITH DISABILITIES.

(206) 296-5209 JOBLINE <http://www.metrokc.gov/ohrm/psd/openings.html> Website Address (206)-296-8535 TTY

- Work closely with clients and other analysts.
- Serve as a backup to other analysts.
- Support existing applications which may involve being on call for criminal justice systems that require 24 x 7 support.
- Other duties as assigned.

QUALIFICATIONS:

- Bachelor's degree in business, computer science or related field. Five years programming experience may be substituted for a degree
- At least five years experience designing and developing complex applications using COBOL, CICS, and VSAM.
- Experience with mainframe integration environments including MQ Series and/or Microsoft's MSMQ.
- In depth working knowledge of OS390/ZOS Job Control Language.
- Knowledge and application of project management principles and demonstrated leadership of small to medium-sized projects.
- Demonstrated requirements definition experience.
- Comprehensive understanding and use of the Systems Development Life Cycle.
- The ability to work successfully individually or in a team environment.
- The demonstrated ability to communicate effectively both orally and in writing.
- Demonstrated experience to work effectively with clients (determine business needs and provide timely and appropriate support).
- The demonstrated ability to complete projects within tight budget and schedule constraints.

DESIRABLE QUALIFICATIONS:

- Knowledge and experience using .NET technologies
- At least one year of experience in the design and development of applications using VB.NET, ASP.NET, ADO.NET, .NET Web Services, XML, and XSLT templates.
- Demonstrated working knowledge of structured analysis and design methods (like UML) and be able to apply these in creating detailed technical designs.
- Knowledge and experience with computer, software, security and database industry standards and best practices.
- Development experience performing applications design and development in a client server or Web environment
- Development experience using SAS

NECESSARY SPECIAL REQUIREMENTS: The selected candidate will be required to pass a thorough background investigation.

UNION MEMBERSHIP: Positions in this classification are represented by Local 17, Professional and Technical Unit.

CLASS CODE: 7320300

Senior Applications Developer Job#06CY6088

Name: _____

Please complete the skills matrix below:

Skill	Version	Years of Experience	Month/Year Last Used	Self Rating (1-5) 1=novice 5=expert
Development Tools				
Visual Basic				
Visual Basic .NET				
C# .NET				
ASP				
ASP.NET				
XML				
XSLT				
HTML				
Access				
Front End (Forms, Reports, VBA Code)				
Back End (Data Base)				
Data Base				
- Data Modeling				
- Database Design				
SQL Server				
- Transact SQL (TSQL)				
- Stored Procedures				
- DTS Packages				
Mainframe				
COBOL				
CICS/Transaction Server				
VSAM				
Middleware (MQ Series)				
SAS				
Systems Development Life Cycle				
Requirements Definition Experience				
Project Management				
Task estimates				
Project Scheduling (Work Breakdown Structure)				
Microsoft Project (tool) Change Management Risk Management				